

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122818\
 Data File : BN004275.D
 Acq On : 28 Dec 2018 22:36
 Operator : JU/SJ
 Sample : J6541-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F63

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:41 PM

Quant Time: Dec 29 03:29:03 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2460	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	11269	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	6870	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	14575m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	15137m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12072m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	6352	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	15731m	0.37	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.66	128	1544	0.049	ng/ul#	88
5) 2-Methylnaphthalene	12.29	142	636	0.029	ng/ul	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

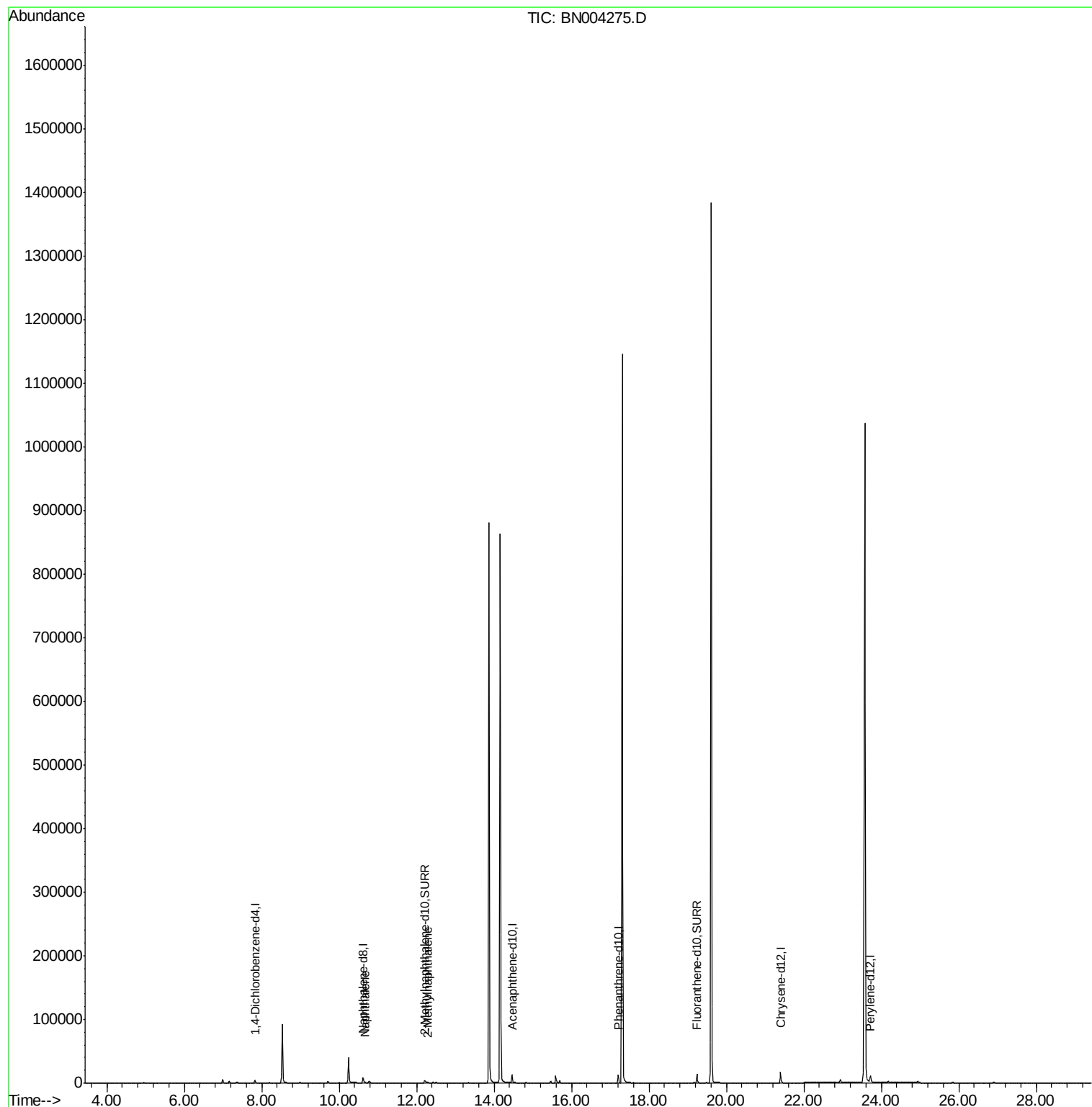
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN122818\
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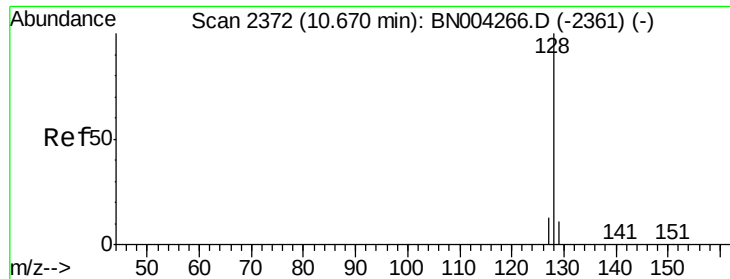
Instrument :
BNA_N
ClientSampleId :
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#3

Naphthalene

Concen: 0.049 ng/ul

RT: 10.66 min Scan# 2371

Delta R.T. -0.01 min

Lab File: BN004275.D

Acq: 28 Dec 2018 22:36

Instrument :

BNA_N

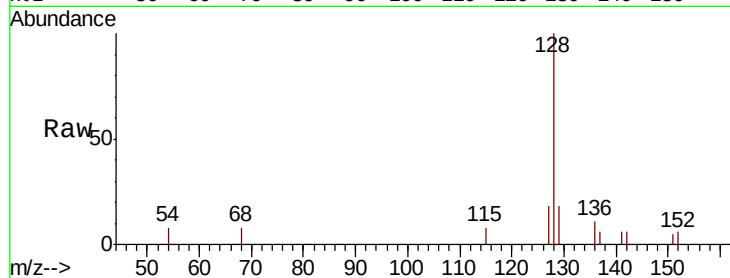
ClientSampleId :

F9F63

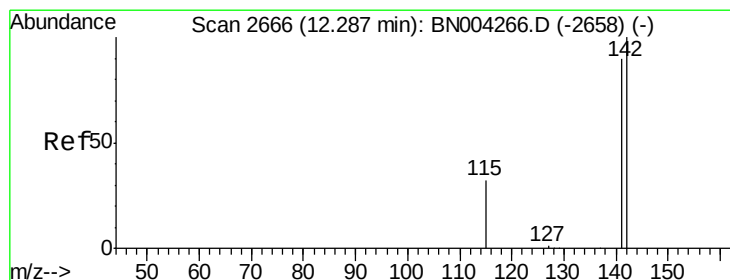
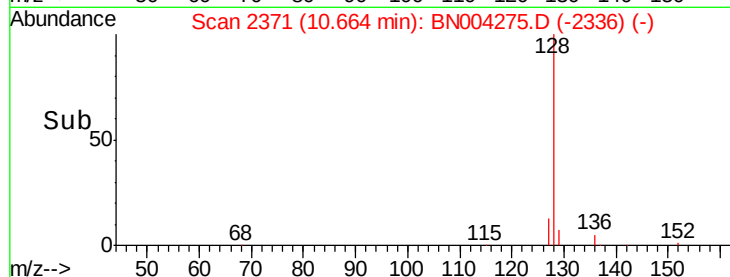
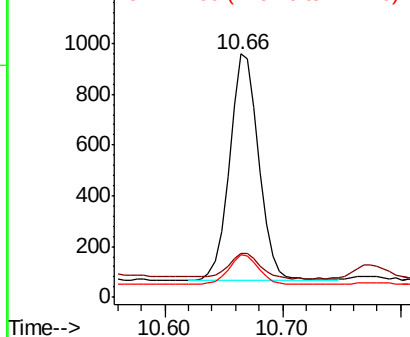
Tot Ion:	128	Resp:	1544
Ion Ratio	Lower	Upper	
128	100		
129	18.0	9.5	14.3#
127	17.5	11.0	16.4#

Manual Integrations
APPROVED

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#5

2-Methylnaphthalene

Concen: 0.029 ng/ul

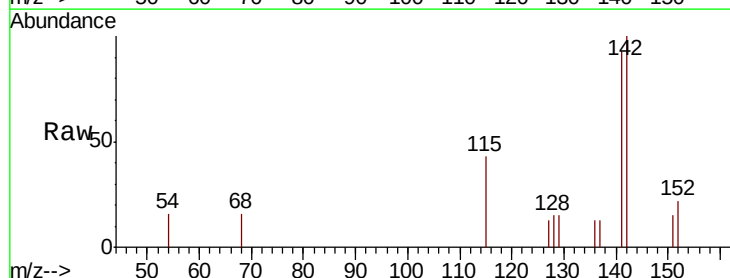
RT: 12.29 min Scan# 2666

Delta R.T. -0.00 min

Lab File: BN004275.D

Acq: 28 Dec 2018 22:36

Tgt Ion:	142	Resp:	636
Ion Ratio	Lower	Upper	
142	100		
141	89.5	71.4	107.2



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E

